

6/78 WTO

Recorded by JAC
Date 7/24/80

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. H-110
Adm No. #104
County BRADLEY
1305

TRANSMITTED FOR
5/81

GEN. SITE DATA

Site ID 33.40.30.08.9.4.7.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=043*

Lat. 9=33.40.30* 10=08.9.4.7.1.9* Well No. 12=H.110*

Location 13=SESE S 1.7 T 21 N R 0.5 E* Alt. 16=40.0.*

Hyd. Unit (OWDC) 20= Date 21=06.1.19.1.19.80.*

Well use 23=Z* Water use 24= Hole depth 27=9.5.* Well depth 28=364.*

WL 30=1.9.8.* Date 31=06.1.19.1.19.80.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06.1.19.1.19.80.* Owner No. Test Hole #3
Test well #1

Owner 161#BRENDA CO. W.A.

FIELD QW

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193#06.1.03.1.19.80.* pH 196#00400* 197=6.0*

CONSTR.

R=58* T=A* 59#1* Date 60=06.1.19.1.19.80.* Remarks

Drlg. 63=0.01* Name Lipe Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csng. 77#0.* Bot. csng. 78=3.24.* Diam. 79#6.*

R=76* T=A* 59#1*

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#3.24.* Bottom 84=3.64.*

Type 85=S* Diam. 87=4.* Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147#1* Q 150=1.17.* Q/S 272=4.8*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 56/19/1990* H.P. 46= 5.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 20.* Bot 201= 80.5.*
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# 1.04* 191= M I S S D I S T *

ANAL.
 R=114* T= A * Year 115# * Type 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 320.* Bot 92= 400.*
 Unit ID 93= 1.24.W.L.C.X.M.* Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

HYDRAULICS
 R=98* T= A * 99# 1 * Unit tested 100= * 103= *
 R=105* T= A * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

0-20	Top soil + rock	440-660	Clay	pH = 6.0
20-60	Clay rcks + sand	660-720	Sand + clay	AIK = 42
60-150	Clay + sand	720-810	Clay	CL = 26
150-175	Sand			Co ₂ = 91
175-200	Clay			Fe = 1.7
200-220	Sand			hard = 40
220-255	Clay			
255-280	Sand			
280-320	Sand + Clay			
320-360	Coarse Sand			
360-380	Fine sand			
380-400	Fine sand			
400-410	Clay			
410-440	Sand			